Datasheet for ABIN524085

anti-YKT6 antibody (AA 99-198)

4 Images

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Overview

Quantity:	100 µg
Target:	YKT6
Binding Specificity:	AA 99-198
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This YKT6 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant YKT6.
Immunogen:	YKT6 (NP_006546.1, 99 a.a. ~ 198 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	DEFSKQVDRI DWPVGSPATI HYPALDGHLS RYQNPREADP MTKVQAELDE TKIILHNTME SLLERGEKLD DLVSKSEVLG TQSKAFYKTA RKQNSCCAIM
Clone:	1F8
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	YKT6
Alternative Name:	YKT6 (YKT6 Products)
Background:	Full Gene Name: YKT6 v-SNARE homolog (S. cerevisiae) Synonyms:
Gene ID:	10652
NCBI Accession:	NM_006555

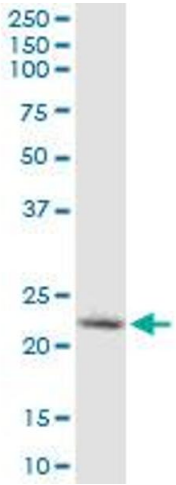
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

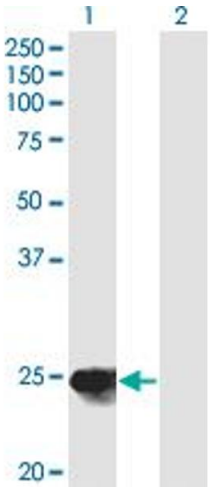
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. YKT6 monoclonal antibody (M03), clone 1F8. Western Blot analysis of YKT6 expression in MCF-7.

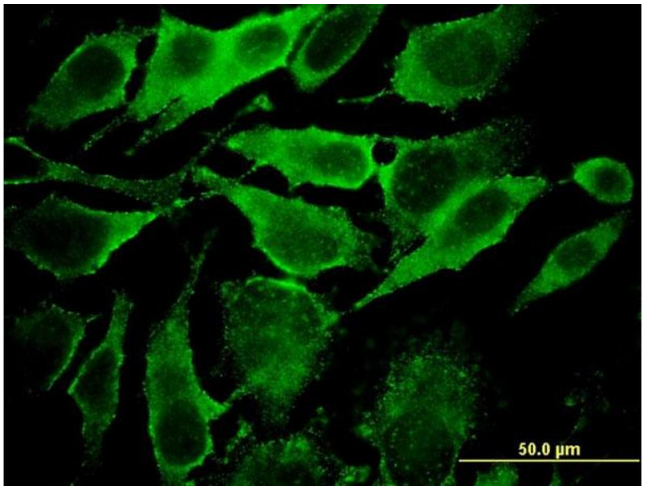


Western Blotting

Image 2. Western Blot analysis of YKT6 expression in transfected 293T cell line by YKT6 monoclonal antibody (M03), clone 1F8.

Lane 1: YKT6 transfected lysate (Predicted MW: 22.4 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 3. Immunofluorescence of monoclonal antibody to YKT6 on HeLa cell. [antibody concentration 10 ug/ml]

Please check the product details page for more images. Overall 4 images are available for ABIN524085.